

FORM 1449 INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)	Docket Number: 14095.5USU1	Application Number: 10/813,612
	Applicant: CARLSON	
	Filing Date: 03/29/2004	Group Art Unit: 1614

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	2002/0187509 A1	12/12/2002	Shao et al.			
	2003/0143756 A1	07/31/2003	Fisher et al.			

FOREIGN PATENT DOCUMENTS						
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
						YES NO
	2 319 838 A	06/03/1998	GB			
	WO 00/13016	03/09/2000	PCT			abstract
	WO 00/79008 A2	12/28/2000	PCT			
	WO 03/012390 A2	02/13/2003	PCT			
	WO 03/031975 A1	04/17/2003	PCT			
	WO 03/033674 A2	04/24/2003	PCT			
	WO 03/074990 A2	09/12/2003	PCT			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
		Alberti, P. et al., "DNA duplex-quadruplex exchange as the basis for a nanomolecular machine," <i>PNAS</i> , Vol. 100, No. 4, pp. 1569-1573 (February 18, 2003)
		Noji, H. et al. "Direct observation of the rotation of F ₁ -ATPase," <i>Nature</i> , Vol. 386, pp. 299-302 (March 1997)
		Yurke, B. et al., "A DNA-fuelled molecular machine made of DNA," <i>Nature</i> , Vol. 406, pp. 605-608 (August 10, 2000)
		Copy of International Search Report dated March 7, 2005
		Copy of International Search Report dated March 10, 2005

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EXAMINER	DATE CONSIDERED
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.	